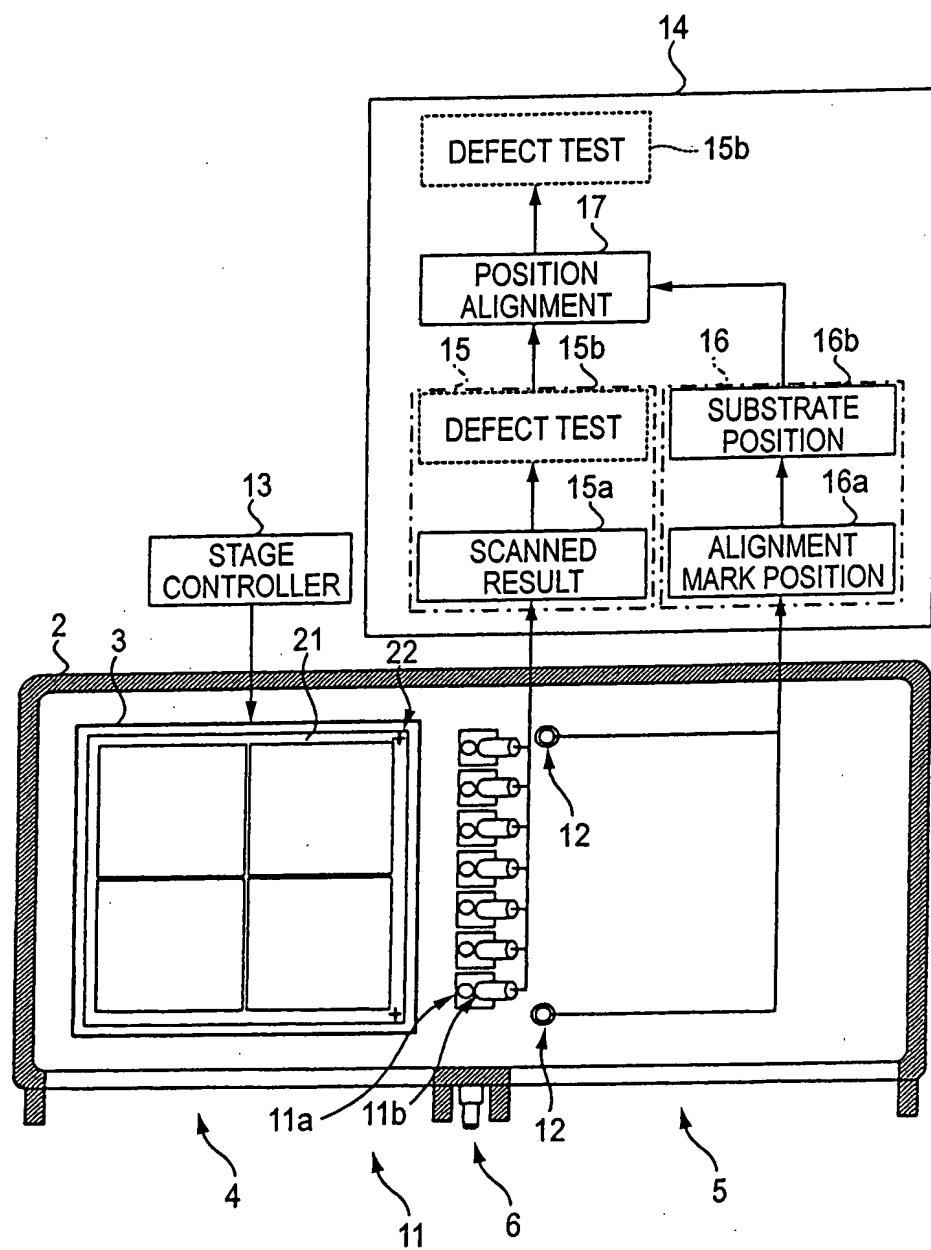




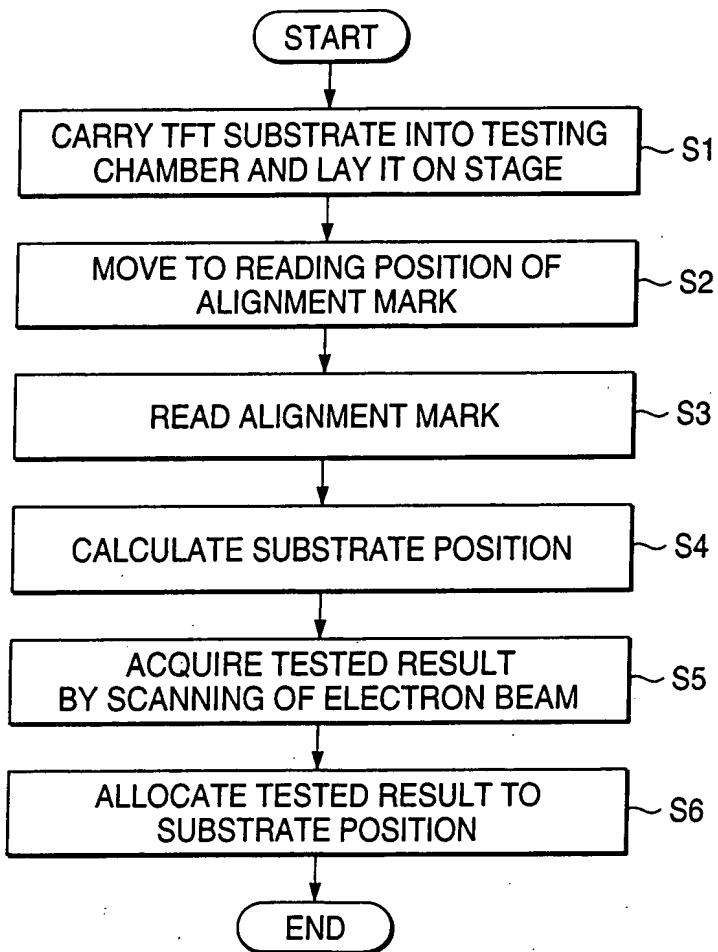
1/7

FIG. 1



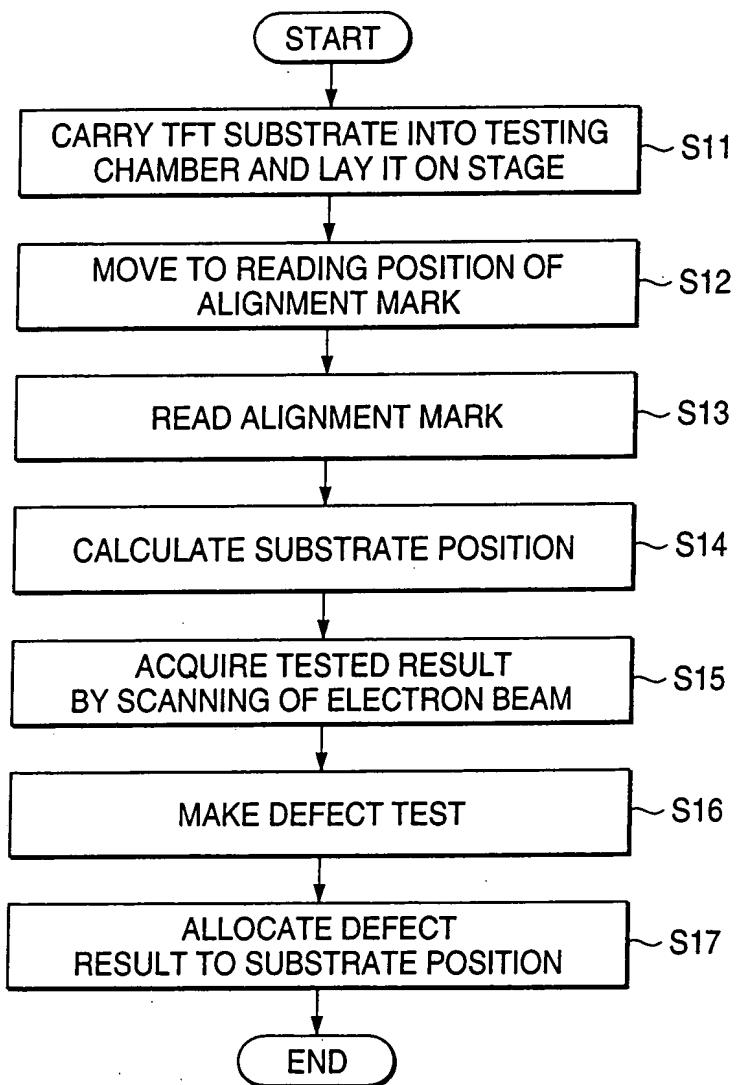
2/7

FIG. 2A



3/7

FIG. 2B



4/7

FIG. 3A

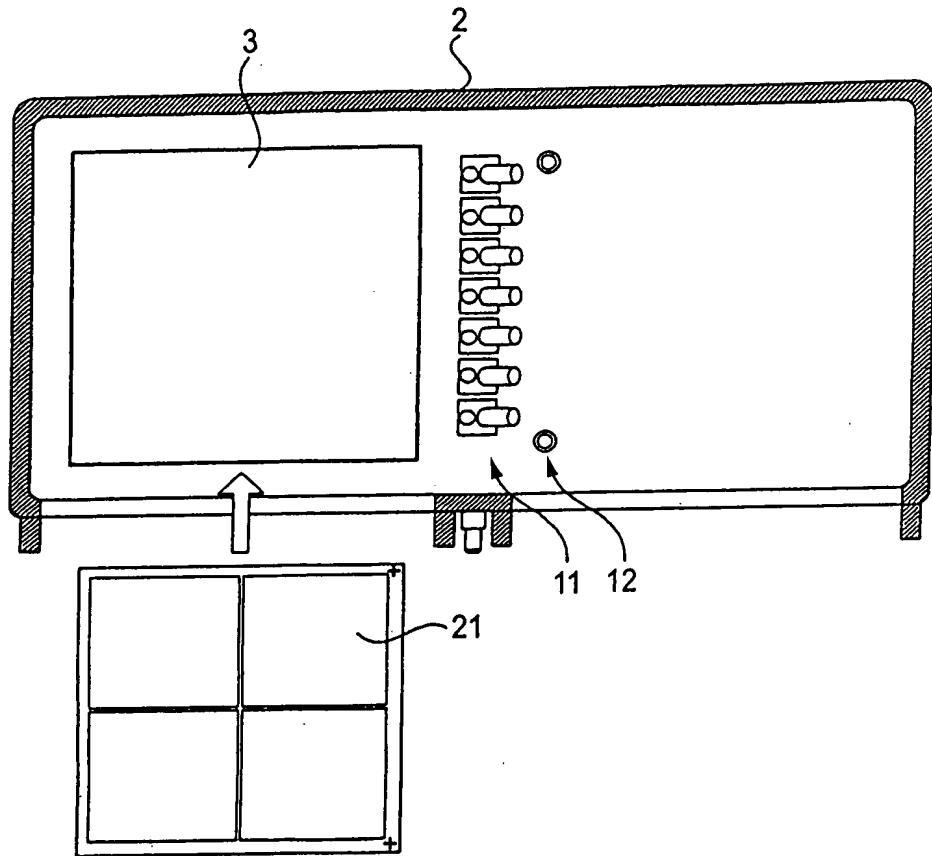


FIG. 3B

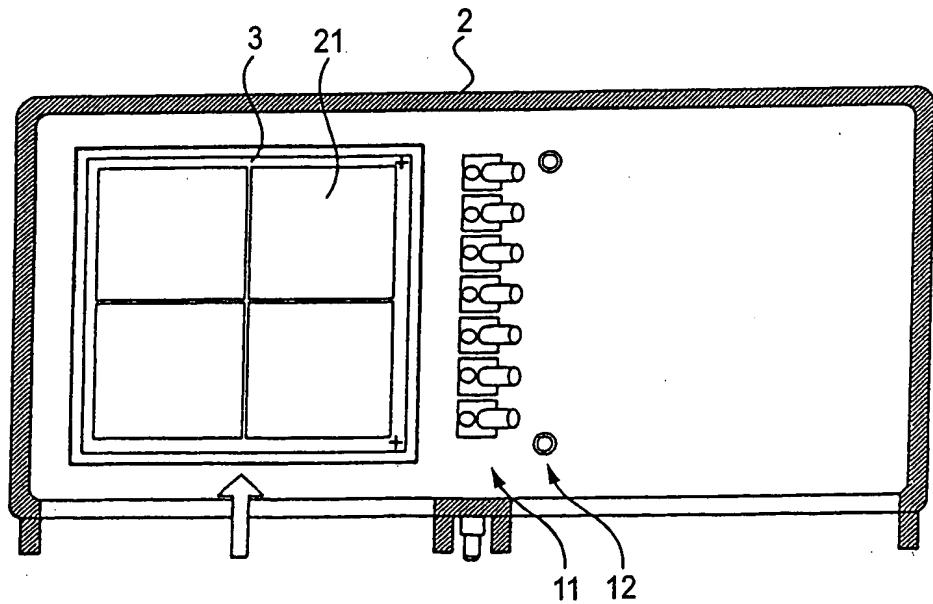


FIG. 4A

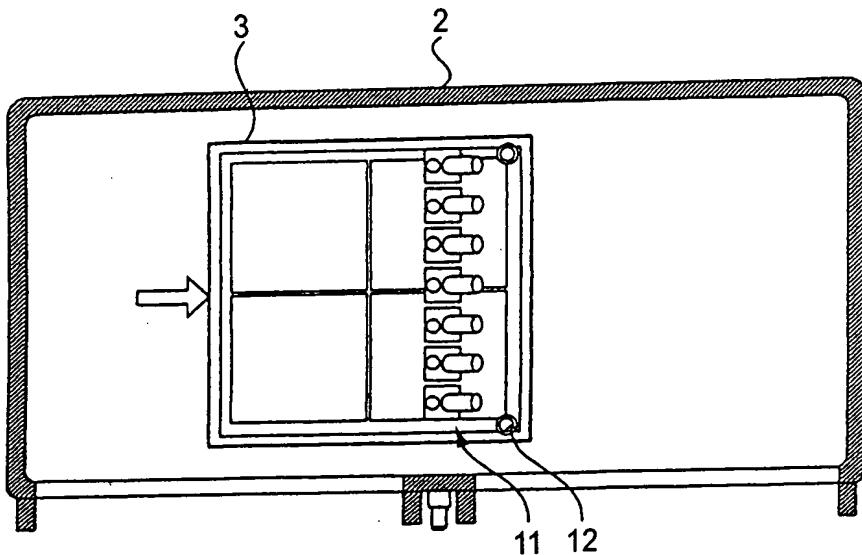


FIG. 4B

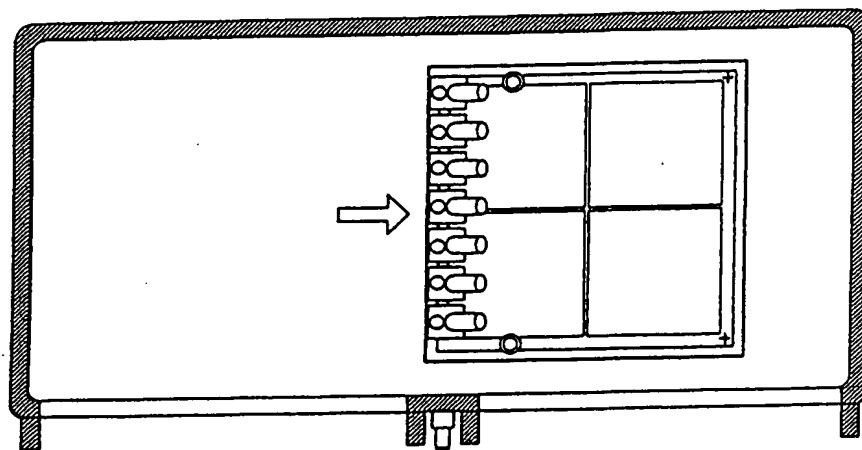


FIG. 4C

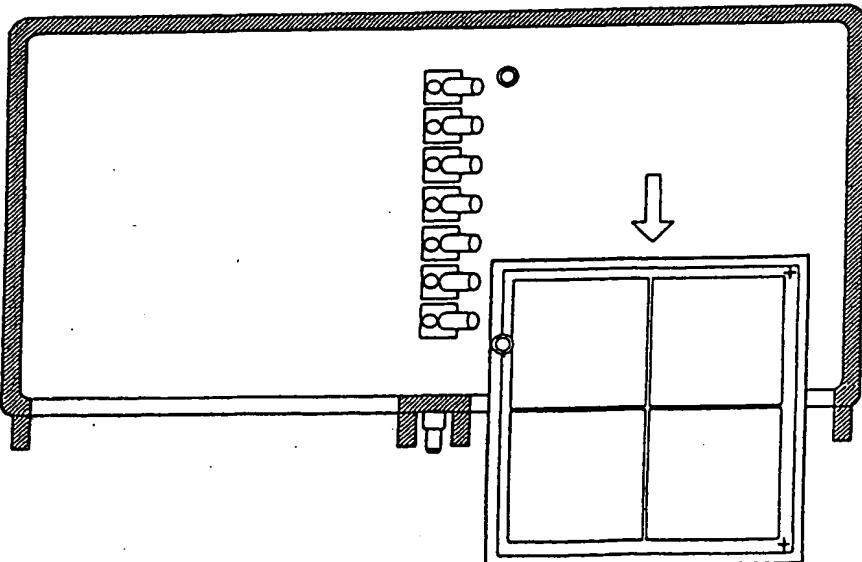


FIG. 5A

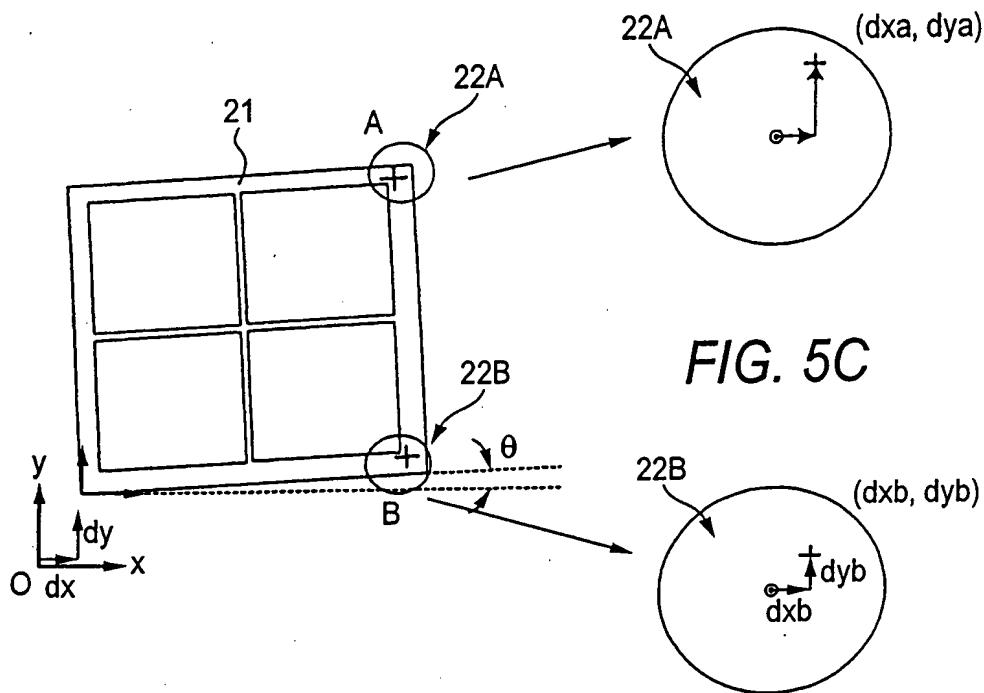
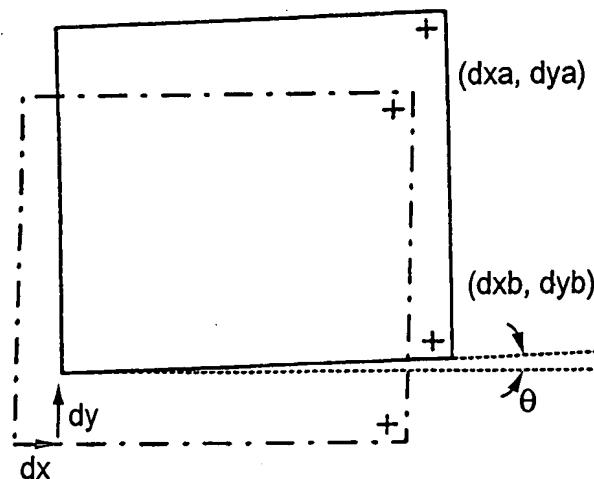


FIG. 5D



$$\begin{pmatrix} dx_a, dy_a \\ dx_b, dy_b \end{pmatrix} \xrightarrow{\quad} \begin{pmatrix} dx, dy \\ \theta \end{pmatrix}$$

FIG. 6A

TESTED RESULT (DEFECT RESULT)

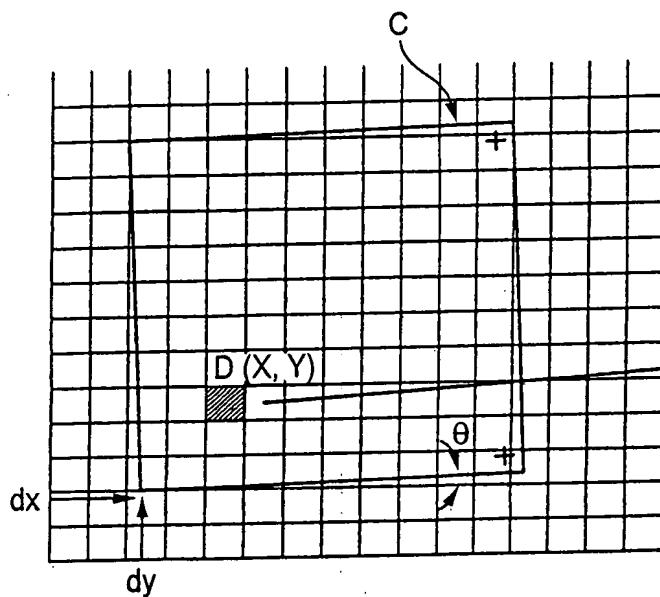


FIG. 6B

SUBSTRATE PIXEL

